

IN THE CLAIMS:

Please amend the claims as follows. The claims, as pending in the subject application, read as follows:

1. to 29. (Canceled)

30. (Currently Amended) An information processing apparatus,
comprising:

a transmission unit arranged to transmit device attribute information input
by a user to search for a desired device;

a reception unit arranged to receive, as search results, device information of
at least one device[[s]] satisfying the device attribute information transmitted by said
transmission unit;

a display unit arranged to identifiably display whether or not location
information of ~~the~~ a device[[s]] included in the search results received by said reception
unit is registered;

a setting unit arranged to set location information of a device[[s]] whose
location information is not registered, among devices included in the search results; and

a registration unit arranged to register hierarchical location information
including respective location information of plural hierarchies to the device whose location
information is not registered, according to the location information set by said setting unit
~~to the devices whose location information is not registered.~~

31. (Currently Amended) An information processing apparatus according to Claim 30, further comprising a storage unit arranged to store a map designating an area of a device to be located, wherein said display unit displays a location of ~~the~~ a device included in the search results using map information to be stored in said storage unit.

32. (Currently Amended) An information processing apparatus according to Claim 30, wherein said search results received by said reception unit includes a map designating an area in which ~~the~~ a device included in the search results is located, and said display unit displays a location of the device included in the search results using map information to be stored in said storage unit.

33. (Currently Amended) An information processing apparatus according to Claim 30, wherein, when the location information of ~~the~~ a device included in the search results is registered, said display unit displays an icon corresponding to the device on a map, and when the location information of ~~the~~ a device included in the search results is not registered, said display unit displays an icon corresponding to the device at a predetermined position outside the map.

34. (Currently Amended) An information processing apparatus according to Claim 33, wherein said setting unit sets the location information of the device whose location information is not registered in response to the icon of the device being designated from the predetermined position outside the map to a location on the map.

35. (Currently Amended) An information processing apparatus,
comprising:
a transmission unit arranged to transmit device attribute information input
by a user to search for a desired device;
a reception unit arranged to receive, as search results, device information of
at least one device[[s]] satisfying the device attribute information transmitted by said
transmission unit;
a display unit arranged to display icons respectively corresponding to ~~the a~~
device[[s]] of the device information received as the search results by said reception unit;
a setting unit arranged to set location information of a device corresponding
to an icon of a device, from among the displayed icons, being designated at a location on a
map; and
a registration unit arranged to register the location information set by said
setting unit and hierarchical location information including respective location information
of plural hierarchies corresponding to the map, to the device represented by the icon whose
location is designated on the map.

36. (Previously Presented) An information processing method, comprising
the steps of:
a transmitting step of transmitting device attribute information input by a
user to search for a desired device;
a reception step of receiving, as search results, device information of at least
one device[[s]] satisfying the device attribute information transmitted by the transmitting
step;

a display step of identifiably displaying whether or not location information of ~~the~~ a device[[s]] included in the search results received in said reception step is registered;

a setting step of setting location information of a device[[s]] whose location information is not registered, among the devices included in said search results; and

a registration step of registering hierarchical location information including respective location information of plural hierarchies to the device whose location information is not registered, according to the location information set in said setting step to the devices whose location information is not registered.

37. (Currently Amended) An information processing method, comprising the steps of:

a transmitting step of transmitting device attribute information input by a user to search for a desired device;

a reception step of receiving, as search results, device information of at least one device[[s]] satisfying the device attribute information transmitted by the transmitting step;

a display step of displaying icons respectively corresponding to a device[[s]] of the device information received as the search results by the reception step;

a setting step of setting location information of a device corresponding to an icon of a device, from among the displayed icons, being designated at a location on a map; and

a registration step of registering the location information set in said setting step and hierarchical location information including respective location information of

plural hierarchies corresponding to the map, to the device represented by the icon whose location is designated on the map.

38. (Currently Amended) A computer-readable medium on which are stored program codes for an information processing method, the method comprising the steps of:

a transmitting step of transmitting device attribute information input by a user to search for a desired device;

a reception step of receiving, as search results, device information of at least one device[[s]] satisfying the device attribute information transmitted by the transmitting step;

a display step of identifiably displaying whether or not location information of a device[[s]] included in the search results received in said reception step is registered;

a setting step of setting location information of a device[[s]] whose location information is not registered, among devices included in said search results; and

a registration step of registering hierarchical location information including respective location information of plural hierarchies to the device whose location information is not registered, according to the location information set in said setting step ~~to the devices whose location information is not registered.~~

39. (Currently Amended) A computer-readable medium on which are stored program codes for an information processing method, the method comprising the steps of:

a transmitting step of transmitting device attribute information input by a user to search for a desired device;

a reception step of receiving, as search results, device information of at least one device satisfying the device attribute information transmitted by the transmitting step;

a display step of displaying icons respectively corresponding ~~the~~ a device of the device information received as the search results by the reception step;

a setting step of setting location information of a device corresponding to an icon of a device, from among the displayed icons, being designated at a location on a map; and

a registration step of registering the location information set in said setting step and hierarchical location information including respective location information of plural hierarchies corresponding to the map, to the device represented by the icon whose location is designated on the map.